

# INTERNATIONAL SEARCH REPORT

Intern al Application No  
PCT/GB 03/02761

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01F23/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A Y	US 5 031 068 A (HANSEN III CHARLES C ET AL) 9 July 1991 (1991-07-09) whole document	1-3,6-9, 16-20,23 4,5, 10-15,21 22
X Y	US 4 010 650 A (PIATKOWSKI JR PHILIP) 8 March 1977 (1977-03-08) whole document	1,23 22
X Y	US 4 859 375 A (FLETCHER ROBERT E ET AL) 22 August 1989 (1989-08-22) column 7 -column 17; figures 5-7 -/--	1,3,6-8, 16-18, 20,21,23 22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

31 October 2003

Date of mailing of the international search report

10/11/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 029 717 A (SIEGELE STEPHEN H ET AL) 29 February 2000 (2000-02-29)	1,20,23
Y	column 6, line 40 - line 48; figure 2 ----	22
Y	EP 1 006 219 A (AIR PROD & CHEM) 7 June 2000 (2000-06-07) column 3, line 22 - line 33 ----	22
X	US 6 078 729 A (KOPEL ZEV) 20 June 2000 (2000-06-20)	1-3,6-9, 16-18,23
Y	column 4 -column 6; figures 1,6 -----	22

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Information on patent family members

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